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STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/780,633
Filing Date	February 19, 2004
First Named Inventor	Johan NILSSON
Art Unit	2661
Examiner Name	Unassigned
Attorney Docket Number	Old 040072-273; New 0119-172

U. S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BT		US- 6,108,366	08/22/2000	Haartsen	_____
		US- 6,590,928	07/08/2003	Haartsen	_____
		US- 6,345,066	02/05/2002	Haartsen	_____
		US- 5,940,431	08/17/1999	Haartsen et al.	_____
		US- 6,012,160 A	01/04/2002	Dent	_____
		US- 6,112,093 A	08/29/2000	Nordlund	_____
		US- 2002/048330-A1	04/25/2002	Katamann et al. Shetelig et al.	_____
		US- 5,748,098 A	05/05/1998	Grace	_____
		US- 2002/441568-A1	10/03/2002	Fong et al. Thomson et al.	_____
BT		US- 5,815,507 A	09/29/1998	Arora et al.	_____
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FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
BT		WO 03/077064 A2	09/18/2003	Xtremespectrum Inc.	_____	
BT		WO 01/26260 A1	04/12/2001	Parthus Technologies PLC	_____	
BT		EP 1,335,350 A2	08/13/2003	Broadcom Corp.	_____	

Examiner
Signature

/Barry Taylor/

Date
Considered

02/21/2007

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